יטבן מבנאנו יי

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 50323		
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/564,158		
	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
	2004/051229 INVENTION	24 June 2004	11 July 2003		
ADDLICAN	Sensoric Method For I	Evaluating Breath			
Steffen St	ONNENBERG, Anja FINKE, Amold		own as Bianca MEIER) and Jurgen RABENHORST		
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:		
1.	This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371			
2. 📝 -	This is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	n under 35 U.S.C. 371.		
	This is an express request to begin nati (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items		
4.	The US has been elected (Article 31).				
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))			
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).		
	b. has been communicated by	the International Bureau.			
	c. is not required, as the appli	cation was filed in the United States Receivi	ng Office (RO/US).		
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				
	a. is attached hereto.				
	b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
	a. are attached hereto (requi	red only if not communicated by the Internal	tional Bureau).		
	b. have been communicated by the International Bureau.				
	c. have not been made; however, the time limit for making such amendments has NOT expired.				
	d. have not been made and will not be made.				
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. 🗹	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).			
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT		
Items	11 to 20 below concern document(s	s) or information included:			
11	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.			
12. 🗸	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.				
14.	An Application Data Sheet under 37	CFR 1.76.			
15.	A substitute specification.				
16.	A power of attorney and/or change of address letter.				
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Inter	national Application under 35 U.S.C. 154(d)((4).		
19. 🔲	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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10/564,158		PCT/EP2004/051229	PLICATION NO.	50323	
20. Other items or information:					
The following fees have been su	hmitted			CALCIII ATIONS	DTO USE ONLY
The following fees have been submitted 21. Basic national fee (37 CFR 1.492(a))				\$	PTO USE ONLY
22. Examination fee (37 CFR 1.49					
	, ,,			\$	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200				•	
23. Search fee (37 CFR 1.492(b) If the written opinion of the ISA/US or the) International	preliminary examination rep	ort prepared by		
IPEA/US indicates all claims satis	fy provisions	of PCT Article 33(1)-(4)	\$0	\$	
Search fee (37 CFR 1.445(a)(2)) has bee International Searching Authority.		• • • • • • • • • • • • • • • • • • • •	\$100	Ψ	
International Search Report prepared by a previously communicated to the U					
All other situations			\$500		
TOTAL OF 21, 22 and 2		n naner over 100 cheets (ov	cluding		
sequence listing in compliance wi	h 37 CFR 1.				
electronic medium) (37 CFR 1.49 The fee is \$250 for each additiona		f paper or fraction thereof.			
	Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
- 100 = /50 =			× \$250	\$	I
Surcharge of \$130.00 for furnishing any o after the date of commencement of the na	f the search t tional stage	ee, examination fee, or the (37 CFR 1.492(h)).	oath or declaration	\$	
CLAIMS NUMBER FIL	.ED	NUMBER EXTRA	RATE	\$	
Total claims 10	- 20 =	0	x \$50	\$	
Independent claims 1	- 3 =	0	× \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if ap	plicable)		+ \$360	\$	
	A	TOTAL OF ABOVE		\$	
Applicant claims small entity status. S	ee 37 CFR 1	.27. Fees above are reduce			
December 62 of \$420.00 for 5	a Castella	and the lates the second	SUBTOTAL =	\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$ 130.00		
TOTAL NATIONAL FEE =				\$ 130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40.00		
5/01/2006 HKAYPAGH 00000146 1056415A TOTAL FEES ENCLOSED =				\$ 170.00	
FC:1617 130.00 OP			Amount to be refunded:	\$	
		-		Amount to be charged	\$

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A check in the amount of \$ 170.00 to cover the above fees is enclosed.				
Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.	i			
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-2220 . A duplicate copy of this sheet is enclosed.				
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
END ALL CORRESPONDENCE TO:				
Customer No. 001609 Lance G. Johnson	-			
Roylance, Abrams, Berdo & Goodman, L.L.P.	-			
1300 19th Street, N.W., Suite 600 32,531				
Washington, D.C. 20036 REGISTRATION NUMBER	-			
Telephone: (202) 659-9076 Facsimile: (202) 659-9344				

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEFARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	ATTY. DOCKET NO.	
10/564,158	Steffen Sonnenberg		50323	
	[INTERNATIONAL APPLICATION NO.		
1609	_	PCT/EP04/51229		
ROYLANCE, ABRAMS, BERDO & GOODI	MAN I I P	I.A. FILING DATE	PRIORITY DATE	
1300 19TH STREET, N.W.	, m. E	06/24/2004	07/11/2003	

300 19TH STREET, N.W. SUITE 600 WASHINGTON,, DC 20036

CONFIRMATION NO. 6022 371 FORMALITIES LETTER OC000000018557033*

Date Mailed: 04/18/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/11/2006
- English Translation of the IA filed on 01/11/2006
- Copy of the International Search Report filed on 01/11/2006
- Preliminary Amendments filed on 01/11/2006
- Information Disclosure Statements filed on 01/11/2006
- Request for Immediate Examination filed on 01/11/2006
- U.S. Basic National Fees filed on 01/11/2006
- Priority Documents filed on 01/11/2006

File 50323 Doc'd Rec'd resp. due: 18 Juno 10 APR 2 0 2006

ROYLANCE, ABRAMS BERDO & COODMAN, L.L.P.

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/564,158	PCT/EP04/51229	50323

FORM PCT/DO/EO/905 (371 Formalities Notice)